


U. S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION REPORT

DATE: 11/10/2005

SUBJECT: Hasbrouck Plastics Site, Lakeview, Eerie County, New York

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POLREP No.: Three

I. BACKGROUND:

SITE NO:	XA
Delivery Order No:	0024
Response Authority:	CERCLA
NPL Status:	Non-NPL
Action Memo Approval Date	9/21/05
Start Date:	10/12/05
Mobilization Date :	10/24/05
Demobilization Date:	11/10/05
Remobilization Date:	TBD
Completion Date:	TBD

II. SITE INFORMATION:

A. Incident Category: CERCLA Time-Critical Removal Action

1. Site Description

The Site is a defunct fiberglass-reinforced plastics manufacturing facility located in Lakeview, Eerie County, New York.

443118



The facility designed and manufactured fiberglass-reinforced polyester, vinyl ester, and furan items such as processing tanks, piping, ventilation and pollution control equipment, and duct from 1957 to December 2004. Hasbrouck Plastics ceased all operations and abandoned the site in December 2004, leaving behind several drums containing caustics and flammables in addition to numerous small containers of hazardous wastes.

The Site is located approximately 10 miles south of Buffalo, NY, in an area of mixed residential and light commercial use. The Site is bordered by a tavern, two active rail lines, one residential property, and a playground with a ball park.

2. Description of Threat

Two buildings, eight sheds and one box trailer are located on the Site property. The main processing facility, Building 11, consists of a concrete block building where several containers labeled organic peroxides have been observed along with a small number of 55-gallon drums containing hazardous wastes. A secondary processing facility, Building 7, located at the rear of the property consists of a corrugated steel building. Only four drums of unknown materials were observed in this building. Six separate sheds are located on the south side of the property. These sheds house several smaller containers in weathered and deteriorated condition, in addition to several compressed gas cylinders.

The interior of the buildings on the property are cluttered. The roof of the main processing building has holes in several areas, exposing the interior of the facility to the elements. Flammable materials are stored haphazardly throughout the facility, and the integrity of the containers is suspect.

Several 55-gallon drums of unknown chemicals are staged outside, exposed to the weather and clearly accessible to vandals. Many of the drums show signs of deterioration, rust, and damaged seams. Field characterization testing of six of the drums confirmed the presence of methyl ethyl ketone peroxide, acetone, isopropyl alcohol and caustics.

Although the property itself is secured with fencing, the fence has been breached along the playground border and graffiti is present on the buildings.

II. RESPONSE INFORMATION:

A. Current Situation

The NYSDEC requested response and removal assistance from the US EPA on June 17, 2005.

On June 28, 2005, a site assessment was conducted by EPA's Region II Response and Prevention Branch in coordination with the United States Coast Guard Atlantic Strike Team (USCG AST). The PRP provided access to the site.

Approximately 40 drums with contents were observed both inside and outside of the facility, in addition to several smaller containers. Container sizes ranged from 55 gallon drums to reagent

sized containers. Advanced decay of the containers is evidenced by extensive rust and corrosion. The general condition of the interior spaces was cluttered. Visual inspection and/or field screening indicated the presence of the following materials: methyl ethyl ketone, acetone, isopropyl alcohol, caustic and peroxides.

Neither the PRP, the state nor local agencies had the ability to perform a response mitigation. EPA initiated a CERCLA Removal Action.

The Action Memorandum was signed and authorization obtained on September 21, 2005 to initiate a removal action. A delivery order for \$100,000 was issued to the Emergency and Rapid Response Services (ERRS) contractor, Earth Tech, Inc. (ETI).

Representatives from the NYSDEC and the Lake View fire chief were given a tour of the site on October 28, 2005. The EPA OSC explained the planned actions to be taken at the site.

B. Actions Taken

ETI fully mobilized to the site on October 24, 2005, and removal activities commenced. ETI began recovering containers from throughout the buildings and staged them for sampling. All 55-gallon drums and small containers with contents were segregated based upon labeling, if available, and samples were collected for field characterization.

A full inventory of all waste containers at the Site was taken. A total of 519 small containers and 97 55-gallon drums containing unknown chemicals were collected and staged within Building 11 for sampling and field characterization. The remaining 55-gallon drums observed throughout the site were confirmed to be empty.

The overpacking of the 55-gallon drums has been completed, and all of the collected samples have been hazcatted to determine the waste streams at the Site. The smaller containers were either lab-packed or bulked based upon compatibility. The five 5-gallon containers of a strong acid solution that were originally located within the peroxide shed have been lab-packed into a 55-gallon poly drum. The overpacked drums and smaller containers are being staged in Building 7, the large corrugated steel building at the rear of the property, awaiting proper disposal.

All of the overpacked drums and containers have been sampled for disposal analysis.

C. Key Issues

Key issues include: 1) lab analysis of samples; 2) off-site disposal to RCRA TSDF in compliance with the CERCLA Off-Site Rule; 3) continue enforcement efforts to get PRP participation and/or funding of removal action.

D. Next Steps

Issuance and awarding of disposal bids for the drummed waste.

IV. COST INFORMATION

The following table presents information on estimated costs for the removal action:

	<u>Ceiling*</u>	<u>Costs to Date*</u>	<u>Remaining Project Funds*</u>
ERRS	\$ 140,000	\$ 52,713	\$ 87,287
RST	20,000	---	20,000
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TOTAL	\$ 160,000	\$ 52,713	\$ 107,287

Percent of Ceiling Utilized to Date: 37%

Note: The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The costs provided in this report are an estimate and do not reflect a monetary figure that EPA may include in any claims for cost recovery.

V. DISPOSITION OF WASTES:

To be Determined

Final POLREP _____

Further POLREPS Forthcoming XX